Meningitis in Andhra Pradesh

*112. SHRI VALLA SESI BHUSHANA RAO; Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether it is a fact that Meningitis is prevalent in several t"bal areas of Andhra Pradesh;

(b) if so, whether Government have supplied sufficient stocks of vaccine to the State Government to supply to the disease-affected areas; and

(c) if not, the reasons for the failure of Government to get vaccine from the World Health Organisation?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (KUMARI SAROJ KHAPARDE); (a) Yes, Sir. Three districts of Andhra Pradesh namely Vishakhapatnam, Vizianagaram and Srikakulam have been af-fected with Meningococcal Meningitis.

(b) Yes, Sir. Adequate quantity of Meningococcal vaccine has been supplied to the State Government for vaccination of high risk population such as medical personnel handling cases and relatives of patients, under supervision.

(c) Does not arise.

नरोरा परमाणु विद्युत संयंत्र का प्रारंभ किया जाना

*113. **श्री राम जेठमलानी :** क्या **प्रधान मंत्री** यह बताने की कृपा करेंगे कि :

(क) क्या नरोरा परमाणु विद्युत संयंत्र में कार्य चालू हो गया है ;

(ख) यदि हां, तो क्या यह सच है कि अभी भी इस संयंत्र के 1.6 कि० मी० के परिक्षेत्र में लगभग पांच ऐसे गांव आते हैं जहां लोग बसे हुए हैं ;

(ग) यदि हां, तो क्या इन ग्रामीण लोगों को वहां से हटा कर दूसरी जगह भेज दिया गया है ; और

(घ) यदि हां, तो उन्हें कब और किन स्थानों पर बसाया गया है तथा उन्हें कितनी सहायता राशि प्रदान की गई है ?

विज्ञान और प्रौद्योगिकी मंत्रालय में राज्य मंत्री तथा महासागर विकास, परमाणु ऊर्जा, इलैक्ट्रानिकी और अंतरिक्ष विभागों में राज्य मंत्री (श्री के० आर नारायणन)

(क) नरोरा परमाणु बिजलीघर का पहला यूनिट 12 मार्च, 1989 को क्रांतिक हुआ था तथा उसमें विद्युत के निम्न स्तर पर भौतिकी संबंधी परीक्षण किए जा रहे हैं । आशा है कि यूनिट में जून, 1989 तक बिजली पैदा होने लगेगी ।

(ख) और (ग) रिएक्टर के चारों ओर 0.8 किलोमीटर के अर्ध व्यास के क्षेत्र में कोई आबादी नहीं है । रिएक्टर से 0.8 किलोमीटर और 1.6 किलोमीटर के अर्ध व्यासों के बीच स्थित पांच गांवों के निवासियों को फिर से बसाया जा रहा है ।

(घ) आधे के लगभग ग्रामवासी अपने नए आवासों पर चले गए हैं और आशा है कि शेष ग्रामवासी मई, 1989 तक चले जाएंगे । उन्हें अपने नए आवास बनाने के लिए भूमि दी गई है । अनुसूचित जाति/अनुसूचित जन जाति के परिवारों को बने बनाए मकान भी दिए गए हैं उन्हें भूमि, पेड़ों, ट्यूबवेलों, मौजूदा मकानों, आदि जैसी संपत्ति के बदले में मुआवजा दिया गया है और प्रत्येक परिवार को 5000 रुपए का विस्थापित अनुदान भी दिया गया है । 0.8 किलोमीटर और 1.6 किलोमीटर के अर्धव्यास के बीच के क्षेत्र में भूमि के अधिग्रहण और लोगों के पुनर्वास का काम उत्तर प्रदेश राज्य सरकार के माध्यम से किया जाता है और इसके लिए धनराशि न्यूक्लियर पावर कारपोरेशन द्वारा उपलब्ध कराई जाती है । न्यूक्लियर पावर कारपोरेशन ने इस काम के लिए राज्य सरकार के पास 9.00 करोड़ रुपए जमा करा दिए हैं ।

Projects sanctioned under vaccine action programme

*114. SHRI SANTOSH BAGRODIA: Will the PRIME MINISTER be pleased to state:

(a) whether, any projects have been sanctioned under the Vaccine Action Programme so far;

(b) if so, the diseases against which the vaccines are being sought to be developed under this programme; and

(c) whether the question of patent rights in the event of these vaccines being developed has been settled?

. THE MINISTER OF STATE IN THE MINISTRY. OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE: IN THE DEPARTMENTS OF OCEAN DEVELOPMENT ATO MIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) and (b) Yes Sir. Four research projects have already been sanctioned under the Indo-US Vaccine Action Programme (VAP). These four pro jects are for collaborative research leading to the development of vaccinee/immunodiagnostic kits in res pect of the following diseases; (i) Hepatitis (Non A-Non B), (ii) Polio, (iii). Typhoid and (iv) cholera, Pre sently following diseases have been identified as the priorities for Re search and Development under this programme:— (1) Hepatitis ' viruses (2) Rotavirus (3) Cholera (4) Shi gella (5) B. coli (6) Typhoid (7) Pertussis (8) Pneumococcal (9) H. Influenza (10) RSV (11) Canine Rabies and (12) Polio.

(c) Discussions are ongoing between Govt, of USA on the question of allocation of the intellectual property rights.

Family welfare programmes undertaken at the National Institute of Health and Family Welfare, New Delhi

113. PROF. C. LAKSHMANNA: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to •tate:

(a) what are the family welfare programmes undertaken by the National Institute of Health and Family Welfare at Ntew Delhi; and

(b) what steps would be taken to strengthen the family welfare programmes at the said Institute?

THE MINISTER OF STATE IN IHE MINISTRY OF HEALTH AND FAMILY WELFARE "(KUMARI' SAROJ KHAPARDE): (a) The National Institute of Health and Family Welfare under the Ministry of Health and Family Welfare serves as as Apex Technical Institution for the promotion of health and family welfare programmes in the country through. Education and Training, Research and Evaluation, Advisory, Consultancy and other specialised ser-vices. The Training, Research and Evaluation studies conducted by the Institute concentrate on multi-disciplinary approach of which Family Welfare is an integral part. The activities in the field of Family Welfare inciude Applied Research, Bio-Medi' cal and Population Genetics and Reproductive Health Care with particular emphasis on Infertility Investigation and Management and Microsur-gival Recanalisation Operations.

(b) Keeping in view the twin objectives of Health For All and of NRRi of Unity by 2000 AD, a comprehensive Plan of Action was adopted in 1986 for the Institute which covers, among other things, areas relating to Family Welfare programmes as enumerated in part (a) of the reply. This plan provides a charter to the Institute to conduct its activities till 2000 A.D. Depending upon the resources available in the coming years, the Institute would increase its acti-vities in undertaking Training Course* and workshops. Diagnostics Studies, Research and Evaluation Studies, Bio-Medical Research etc.

Officers and Junior ranks retired compulsorily from the defence services

*114. SHRI ASHWANI KUMAR-
SHRI LAL K. ADVANI:

Will the Minister pf DEFENCE be pleased to state;

(a) what is the number of officers and Junior Ranks, retired compulsorily from the defence services during each of the last three years and how many of them actually go! regular employment during each oi these three years and what is tha percentage in each case;